

PIPE
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TRADEMARK OFFICE

Patent
Attorney's Docket No. 033498-014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Masato YOSHINO et al.

Application No.: 10/701,460

Filed: November 6, 2003

For: MIXED AIR AMOUNT ALARM DEVICE)

) Group Art Unit: Unassigned

) Examiner: Unassigned

) Confirmation No.: Unassigned

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: February 4, 2004

By: Matthew L. Schneider
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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

Japanese Patent Application No. 2002-108160. A discussion of relevance of this document is set forth on page one of the present application. This document was published as Japanese Patent Publication No. 2003-301809, a copy of which is enclosed. U.S. Patent Application Publication No. 2003/0192376 corresponds to this document.

German Offenlegungsschrift No. 102 49 881. An English-language abstract of this document is attached for the Examiner's convenience. U.S. Patent Application Publication No. 2003/0090149 corresponds to this document.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents application publications in national patent applications filed after June 30, 2003.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

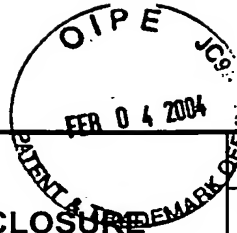
Respectfully submitted,

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Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT NO.

033498-014

APPLICATION NO.

10/701,460

**FIRST INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

APPLICANT

Masato YOSHINO et al.

FILING DATE

November 6, 2003

GROUP

Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2003/0192376	A1	NAKANO	10-16-2003
	2003/0090149	A1	KUSANO et al.	5-15-2003

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
	2003-301809	A	JAPAN	10-24-2003	
	102 49 881	A1	GERMANY	6-12-2003	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.